



EL844053304

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01-10-02

PTO/SB/05 00

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MI22-1859

First Inventor Brenda D. Kraus

Title DRAM Circuitry, Method of Forming A Field Emission Device, And Field Emission Device (As Amended)

Express Mail Label No. EL 844053304 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention (including Cover)
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment (15 pgs total)
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. 09, 641,879

Prior application information: Examiner Y. Huynh

Group Art Unit: 2813

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	021567 <small>Insert Customer No. or Attach bar code label here</small>	or <input type="checkbox"/> Correspondence address below
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type) Bernard Berman Registration No. (Attorney/Agent) 37,279

Signature  Date Jun 7, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (12/99)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$1,304.00)

Complete if Known	
Application Number	09/641,879 (Priority)
Filing Date	August 17, 2000 (Priority)
First Named Inventor	Brenda D. Kraus
Examiner Name	Y. Huyhn (Priority)
Group / Art Unit	2813 (Priority)
Attorney Docket No.	MI22-1859

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES	
Deposit Account Number	23-0925	Fee Code (\$)	Entity Fee Code (\$)
Deposit Account Name	Wells, St. John et al.	Fee	Large Entity Fee
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		Fee	Small Entity Fee
2. <input checked="" type="checkbox"/> Payment Enclosed:		Fee	Fee Description
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		Fee	Fee Paid
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
101 690	201 345	Utility filing fee	
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1) (\$)		740.00	
2. EXTRA CLAIM FEES			
Total Claims	Extra Claims	Fee from below	Fee Paid
42	-20** = 22	x 18	= 396
Independent Claims	5 - 3** = 2	x 84	= 168
Multiple Dependent			= 0
** or number previously paid, if greater; For Reissues, see below			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
103 18	203 9	Claims in excess of 20	
102 78	202 39	Independent claims in excess of 3	
104 260	204 130	Multiple dependent claim, if not paid	
109 78	209 39	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)		564.00	
Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	
0.00		0.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Bernard Berman	Registration No. (Attorney/Agent)	37,279
Signature		Telephone	509-624-4276
Date	Aug 7, 2000		

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION SERIAL NO 09/641,879
FILING DATE August 17, 2000
INVENTORSHIP Brenda D. Kraus et al.
GROUP ART UNIT 2813
EXAMINER Y. Huyhn
ATTORNEY'S DOCKET NO MI22-1859
TITLE: DRAM Circuitry, Method of Forming a Field Emission Device, And Field
Emission Device (As Amended)

Assistant Commissioner for Patents
Washington, D.C. 20231
Attention: Official Draftsman

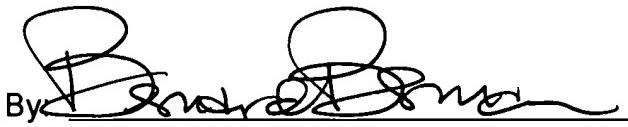
LETTER SUBMITTING FORMAL DRAWINGS

Please enter the enclosed formal drawings in the above-referenced application in place of the originally filed drawings.

Acknowledgment of receipt of the formal drawing sheets and their acceptance into the file is requested.

Respectfully submitted,

Date: Jan 7, 2002

By 

Bernard Berman
Reg. No.: 37,279
WELLS, ST. JOHN, ROBERTS,
GREGORY & MATKIN P.S.
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Spokane, WA 99201-3828
(509) 624-4276

Enclosures: 3 Sheet of Formal Drawings, Figs. 1-4.